

Laupahoehoe

Island: Hawaii
Size: 7,894 acres
Elevational range: 1,900 - 4,660 feet
Year established: 1983
Date surveyed: November 1988
Description: On the slopes of windward Mauna Kea, Laupahoehoe includes examples of wet montane forests of 'ohi'a and koa. The poorly drained portions contain wet grasslands and small montane lakes. Numerous streams run through the reserve.
Natural Communities: 8 total, none rare

RANK	NAME
3	Carex alligata Montane Wet Grassland
3	Hawaiian Intermittent Stream
3	Hawaiian Montane Lake
3	Koa/'Ohi'a Montane Wet Forest
3	Mamaki Lowland Wet Shrubland
3	'Ohi'a/Hapu'u Lowland Wet Forest
3	'Ohi'a/Uluhe Lowland Wet Forest
4	Uluhe Lowland Wet Shrubland

Native Plants: 140 total taxa, 13 rare

Native Animals: 9 total taxa, 4 rare

Management Highlights: Feral pigs constitute the most severe management threat. Recommended action will begin with increased public hunting through enhanced access roads and trails. Special hunts and an active deputy hunter program should enhance staff hunting efforts for pig reduction. In a second phase, snaring in the more remote areas should keep pig populations low. Priority weeds targeted for removal include Clidemia, blackberry, golden himalayan raspberry, and palm grass. Emergent *Ficus rubiginosa* trees should be girdled. Systematic monitoring will track changes in pig populations and key weeds. Public education and a volunteer support group are also recommended.